

Form PTO-1449

US Dept. of Commerce
PATENT & TRADEMARK OFFICE

ATTY DOCKET NO.

A1682Q1-US-DIV

APPLICATION NO.

10/828,973

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANT Gabriel Iftime et al.

FILING DATE 4/21/2004

GROUP ART UNIT

1756

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE	CLASS	SUB CLASS
<i>JS</i>	6,333,081	12/25/01	Horikiri et al.	428	1.1
<i>JS</i>	4,296,631	10/27/81	Ferguson	73	356
<i>JS</i>	5,959,707	9/28/99	Murai et al.	349	129

FOREIGN PATENT DOCUMENTS

	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

EXAMINER *[Signature]* DATE CONSIDERED 10/4/04

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE	CLASS	SUB CLASS		
JW	6,061,107	5/9/00	Yang et al.	349	86		
JW	6,103,431	8/15/00	Tamaoki et al.	430	20		
JW	5,847,798	12/8/98	Yang et al.	349	169		
JW	5,691,795	11/25/97	Doane et al.	349	169		
JW	5,625,477	4/29/97	Wu et al.	349	35		
JW	5,661,533	8/26/97	Wu et al.	349	169		

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JW	EP	0 003 872	01-31-1979	Birchwood et al.	

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

	Nie, J.; Linden, L.A.; Rabek, J.F.; Ekstrand, J. "Photocuring of mono- and di-functional (meth)acrylates with tris[2-(acryloyloxy)ethyl]isocyanurate", <i>European Polymer Journal</i> 35 (1999) 1491-1500. <i>duplicate item</i>
JW	D.K. Yang et al., "Polymer-stabilized Cholesteric Textures," <i>Liquid Crystals in Complex Geometries Formed by polymer and porous networks</i> , pp. 103-142 (Published by Taylor & Francis Ltd. 1996).
JW	H. Yuan, "Bistable Reflective Cholesteric Displays," <i>Liquid Crystals in Complex Geometries Formed by polymer and porous networks</i> , pp. 265-280 (Published by Taylor & Francis Ltd. 1996).
JW	J. Kim et al., "White Reflective Displays from Polymer-Stabilized Cholesteric Textures," <i>SID</i> , p. 802-805 (1998).
JW	D.-K. Yang et al., "Cholesteric liquid crystal/polymer dispersion for haze-free light shutters," <i>Appl. Phys. Lett.</i> , Vol. 60, pp. 3102-3104 (June 1992).
JW	J. Nie et al., "Photocuring of mono- and di-functional (meth)acrylates with tris [2-(acryloyloxy)ethyl]isocyanurate," <i>European Polymer Journal</i> , Vol. 35, pp. 1491-1500 (1999).
JW	W.D. Cook, "Photopolymerization kinetics of dimethacrylates using the camphorquinone/amine initiator system," <i>Polymer</i> , Vol. 33, pp. 600-609 (1992).
JW	I. Dierking, "Polymer Network-Stabilized Liquid Crystals," <i>Adv. Mater.</i> , Vol. 12, pp. 167-181 (2000).
JW	D.-K. Yang et al., "Control of reflectivity and bistability in displays using cholesteric liquid crystals," <i>J. Appl. Phys.</i> , Vol. 76, pp. 1331-1333 (1994).
JW	E. Korenic et al., "Cholesteric Liquid Crystal Flakes - A New Form of Domain," <i>LLE Review</i> , Vol. 74, pp. 139-149 (1998).
JW	N. Tamaoki et al., "Rewritable Full-Color Recording in a Photon Mode," <i>Adv. Mater.</i> , Vol. 12, pp. 94-97 (2000).
JW	W. Schuddeboom et al., "Excited-State Dipole Moments of Dual Fluorescent 4-(Dialkylamino)benzonitriles. Influence of Alkyl Chain Length and Effective Solvent Polarity," <i>J. Phys. Chem.</i> , Vol. 96, pp. 10809-10819 (1992).
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ho	5,698,359	12/16/97	Yanus et al.		430	132	
ho	5,608,010	3/4/77	Tamura et al.		525	328.2	
ho	4,022,706	5/10/77	Davis		252	299	
ho	6,115,017	9/5/00	Mikami et al.		345	92	

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OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

ho	Gabriel Iftime et al., U.S. Application No. 10/319,870, titled "DOMAIN SIZE CONTROLLED LIQUID CRYSTALS", filed 12/13/2002 (Attorney Docket No. D/A1682).
ho	Gabriel Iftime et al., U.S. Application No. 10/319,890, titled "COMPOUNDS OF FORMULA (1) TO STABILIZE LIQUID CRYSTAL DOMAINS", filed 12/13/2002 (Attorney Docket No. D/A1682Q).
ho	Gabriel Iftime et al., U.S. Application No. 10/319,874, titled "COMPOUNDS OF FORMULAS (3) AND (4) TO STABILIZE LIQUID CRYSTAL DOMAINS", filed 12/13/2002 (Attorney Docket No. D/A1682Q1).
ho	Gabriel Iftime et al., U.S. Application No. 10/319,876, titled "COMPOUNDS OF FORMULAS (5) AND (6) TO STABILIZE LIQUID CRYSTAL DOMAINS", filed 12/13/2002 (Attorney Docket No. D/A1682Q2).
ho	Gabriel Iftime et al., U.S. Application No. 10/319,918, titled "LIQUID CRYSTAL COMPOSITIONS INCLUDING DISPERSANT", filed 12/13/2002 (Attorney Docket No. D/A2549).
ho	Gabriel Iftime et al., U.S. Application No. 10/319,917, titled "LIQUID CRYSTAL COMPOSITIONS INCLUDING NON-DIPOLAR MONOMER", filed 12/13/2002 (Attorney Docket No. D/A2551).
ho	Gabriel Iftime et al., U.S. Application No. 10/319,878, titled "COMPOUNDS OF FORMULA (2) TO STABILIZE LIQUID CRYSTAL DOMAINS", filed 12/13/2002 (Attorney Docket No. D/A2440).
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